

ABSTRACT OF THE DISCLOSURE

A wireless communications mobile terminal conserves bandwidth by determining which position detection assisting devices within a position detection system are available for use and limiting ephemeris information inquiries to only those devices that are available. To make this determination, mobile terminals are provided with an almanac of position information relating to the position detection system. Once the ephemeris information is provided to the mobile terminal, the mobile terminal may determine its location relatively quickly and with a minimal imposition on the mobile network.

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